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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. SON-2827 Attorney Docket No. Mitsuru Asano UTILITY First Inventor PATENT APPLICATION ACTIVE-MATRIX DISPLAY DEVICE AND METHOD OF DRIVING THE SAME Title TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. MS Patent Application Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 conceming utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original, and a duplicate for fee processing) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. Computer Readable Form (CRF) 41 [Total Pages Specification 3. Х b. Specification Sequence Listing on: (preferred arrangement set forth below) Paper Descriptive title of the invention
 Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D Statements verifying identity of above copies Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATION PARTS · Background of the Invention Background of the Invention
 Brief Summary of the Invention
 Brief Description of the Drawings (if filed)
 Detailed Description X Assignment Papers (cover sheet & document(s)) 9. Power of 37 CFR 3,73(b) Statement 10. Attorney Claim(s)
 Abstract of the Disclosure (when there is an assignee) English Translation Document (if applicable) 14 11. X Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 2 12. Citations [Total Sheets Statement (IDS)/PTO-1449 5. Oath or Declaration Preliminary Amendment 13. X Newly executed (original or copy) Return Receipt Postcard (MPEP 503) Copy from a prior application (37 CFR 1.63(d)) 14. (Should be specifically itemized) (for continuation/divisional with Box 18 completed) Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. DELETION OF INVENTOR(S) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Applicant must attach form PTO/SB/35 or its equivalent. 16. 17. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: Divisional Continuation Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied Prior application information: Examiner under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below 23353 X Customer Number: RADER, FISHMAN & GRAUER PLLC Name Ronald P. Kananen 1233 20th Street, N.W. Address Suite 501 Zip Code 20036 DC State Washington City (202) 955-3751 (202) 955-3750 Telephone US Country 24,104 Registration No. (Attorney/Agent) Rohand P Kananen Name (Print/Type) September 23, 2003 Date Signature

PTO/SB/17 (08-03)

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FEE TRANSMITTAL			Complet if Known				
		Application Number			ner Not Yet Assigned		
for FY 2003	e subject to annual revision.		Date		September 23, 2003		
Effective 01/01/2003, Patent fees are subject to annual revision.		First	Name	d Inve	entor Mitsuru Asano		
The state of the s		Exam	niner N	lame	Not Yet Assigned		
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit		N/A		
TOTAL AMOUNT OF PAYMENT (\$) 750.00		Attor	ney Do	cket N	lo. SON-2827		
METHOD OF PAYMENT (check all that apply)				FEI	E CALCULATION (continued)		
Check Credit Money Other None X Deposit Account: Deposit		ADDITI			5		
Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	– Fee Description Fee Pai		
Deposit Account Rader, Fishman & Grauer PLLC	1051	130	2051	65	Surcharge – late filing fee or oath		
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	sheet. Non-English specification		
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812		For filing a request for ex parte reexamination		
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
to the above-identified deposit account.	1805	1,840*	1805	1,840	Requesting publication of SIR after		
FEE CALCULATION	1251	110	2251	55	Examiner action Extension for reply within first month		
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month		
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive – unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1501	1,300	2453 2501	650	Petition to revive - unintentional		
Extra Fee from	1502	470	2502	650	Utility issue fee (or reissue)		
Total Claims 12 -20** = x = 0.00	1503	630	2502	235	Design issue fee		
Independent 3 3** - 000	1460	130	1460	315 130			
Claims 2 5 - X = 0.00 Multiple Dependent	1807	50	1807	50	Petitions to the Commissioner		
	1806		1806		Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee		180		180	Submission of Information Disclosure Stmt Recording each patent assignment per		
Code (\$) Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be		
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)		
over original patent	1802	900	1802	900	Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		ee (spec			of a design application		
SUBTOTAL (2) (\$) 0.00			-		Daild CURTOTAL (c)		
**educed by Basic Filing Fee Paid SUBTOTAL (3) (\$) **or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY (Complete (if applicable))							
Name (Print/Type) Ronald P. Kananen	Registra (Attorne	tion No.	24,	104	Telephone (202) 955-3750		
Signature	,	/···Boilt)	<u> </u>		Date September 23, 2003		